283 Spinning is done by all Tuareg women. They spin the hair of the
462 goat, the camel, and the wild sheep, making very solid cords and saddle girths.

286 Weaving is limited to the making of goat's-hair, or more rarely camel's-hair, bags. This is a very primitive technique which does not require any loom and which is, furthermore, in the process of disappearing from the Ahaggar, where only a few noblewomen still practice it. It is completely extinct in Sudanese tribes.

324 Stonework, a relic of Neolithism, was still carried on in the Ahaggar
438 a few years ago to make arm rings. Layers of granitoid schists were formerly worked
[415 at Aseksem and Terahart in the Tafedest. We also found
322] an ancient workshop south of Silet on the banks of the Tamanrasset wadi. Today all stone bracelets come from Air and a few from Hombori, where they are manufactured by Tuareg or Hausa artisans.

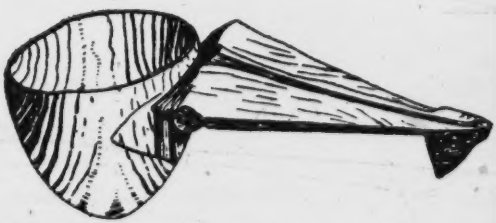

Fig. 48. Tabarekkat wooden ladle, also serving as a drinking vessel.

326 Metalworking is exclusively in the hands of the Enaden, who transform
[56 silver, copper, and iron. These materials, with the exception of iron,
135] do not exist in a native, workable state in the Ahaggar. But although iron ore is common /279/ in some volcanic rocks of their country, the Tuareg do not have it exploited, for it is found in such small particles that it necessitates a disproportionate amount of forge work for the quantity likely to be recovered. Nevertheless, the memory of casting ore still remains among the Enaden. They use several forges at once, but do not know
[439] the blast furnace. The caravaneers coming from the north or from the Sudan used to bring metals.

177 At the present time silver comes from coins which are melted. For
326 years the Tuareg have had Maria Theresa dollars at their disposal; these

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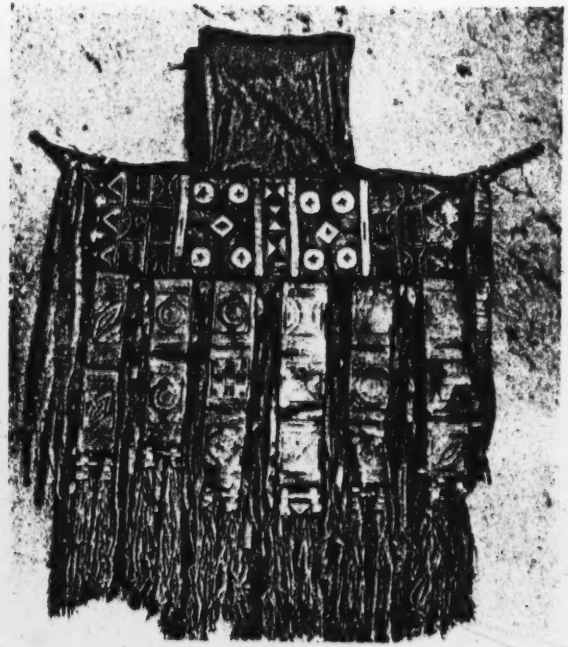
1: Lhote--166a E-5 (1929-1940) 1944 MS25 Tuareg MS25

Old noblewoman from the Kel Rela tribe weaving a bag with goat's hair thread.



Goatskin bag used by women to transport their personal clothing. The very delicate decoration is obtained by cutting out the skin and applying embroidered leather.

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

younger animals which yield more milk. Again, the meat of very old goats is of inferior quality. Much goat-meat derives from he-goats of which a very limited number is needed for mating. Some Tuareg claim that one he-goat is able to cover about a hundred goats, but as a rule I doubt whether it would be called upon to do so. In any event, too many he-goats are brought forth, and even very young male kids are frequently killed and eaten as there will be more milk for the nomads when such animals do not have to be suckled. It is considered ideal that male kids which are not needed for reproduction, and which are not killed at very early age, should be castrated at the time when weaning takes place, but even old he-goats may be castrated to make them fat for slaughtering.

Though meat is not a stable dish of the Tuareg they have to kill a certain number of goats every year to obtain skin for the manufacture of various domestic utensils. The roaming life in the desert necessitates a great many containers for water, butter, milk, grain, dates, and the like, and bags made from goat-skin are appropriate for this purpose. Indeed, goat-skin is so important to Tuareg craft that in speaking of the manufacture of most domestic articles one can hardly avoid mentioning the word "goat". Thus, my fairly large collection of ethnographic specimens from the Ahaggar Tuareg contains about fifty different objects made entirely or mainly of goat-skin, which is also used for the manufacture of tents among the Northern Tuareg. Even nowadays, a few articles of dress are made from goat-skin, and goat-skin was in general use for this purpose in the past (cf. p. 287 ff.).

Goat-hair is extremely useful to the Northern Tuareg. The hair is cut once a year in the hot season when the animals do not suffer from cold (cf. Fig. 98). It is spun into strong cords used for tethering animals, for tying up caravan loads, for reins, and the like. In certain tribes of Ahaggar it is also used for a very primitive kind of weaving (cf. p. 265 ff., Figs. 209a–b).

To understand the economic role of goat-breeding one must briefly touch on the question of size of flocks. Statistics concerning the ownership of livestock must always be regarded with much suspicion, as it is extremely difficult to obtain data. It is not only most impolite to ask Tuareg about the size of

Fig. 20. A kid with the stick (*akaru, azeḍres*) pierced through the mouth as described in the text. Tasilé-n-Ajjer, the *Kel Tarwit* tribe.

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

37–38) and milks only with one hand, but the milk-bowl may also be held by a woman or a boy so that both milkers have two hands free. If men are absent from the camp, milking may be done by women though properly this is the task of grown men. Certain she-camels are very difficult to milk so that milking should be done as quickly as possible. If a she-camel is very restless and therefore difficult to milk it is customary to bend up its right foreleg and attach it in this bent position to its left foreleg before milking is done. This method is known to the Ayr Tuareg by the term *ésemmetil* (cf. Fig. 35).

The Tuareg have various devices to prevent camel calves from drinking more than their proper share of milk. In Ayr and also among the Ahaggar Tuareg of the Tamesna region it is common to keep the young calves tethered by means of a particular cord (*témdit*) fastened to the calf's forelegs (Fig. 39–40). The calf is not allowed to follow its mother during grazing, and in the night when all she-camels rest in the camp they are kept lying on the ground so that the calves cannot suck them. When young calves are tethered in the camp they are fed on fresh annual plants collected for them by the Tuareg. When calves grow older and plant food constitutes their most important nourishment,

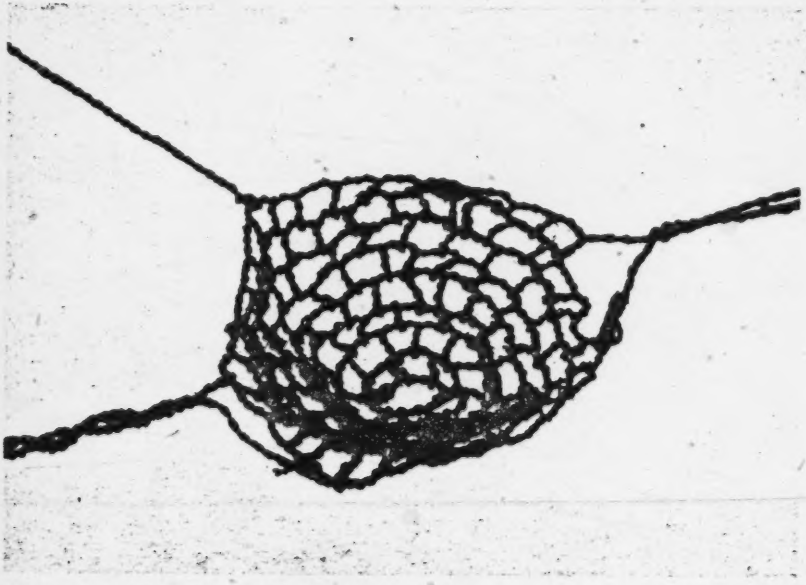


Fig. 41. Plaited pouch (*abegu*) to prevent the sucking of camel calves. It is made of goat's hair, and it has three cords for attachment to the hind part of the she-camel so that the pouch covers the udder. Ahaggar, the *Aguh-en-tehld* tribe. Dimension of the three cords: 1.19, 1.05, and 0.97 m. (N.M. G. 5198).

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Fig. 42. She-camel provided with the plaited pouch (*abegu*) which covers its udder. The pouch is attached as follows:— A cord is tied around the body in front of the animal's hump while another cord runs along the back at both sides of the hump to pass under the tail. The three cords which form part of the pouch are tied to the tail cord in front of the hind thighs and at the tail. To milk a she-camel carrying a pouch around its udder the hind pouch-cord fastened at the animal's tail is untied. Tasilé-n-Ajjer.

they are hobbled by means of a cord (*téffart*) attached around their forelegs (p. 72, Fig. 45b–e) and are kept away from the mother animals during grazing in day-time. In Ahaggar as well as elsewhere in Northern Tuareg country suckling of calves are normally regulated by another method, namely a plaited pouch (*abegu*) which covers the udder of the mother camel, and the calf can thus be allowed to graze freely together with its mother (Fig. 41–42). This device is known to the *Kel Ferwan* Tuareg of Ayr as *ébeyembey*, but though they know it by name they do not use it. They say, however, that it is in use among the *Kel Ewey* of the Ayr Massif.

The plaited pouch just described also serves as a means of weaning half-grown calves, but there are other weaning methods, namely the following:— (1) *ikembar*, that is cuttings on the bridge of the nose as described above for cow calves (p. 51). In addition to these cuttings, the scars of which form small bumps, it is common to cut the calf also under the chin, the visible result of such a cut being a hanging patch of skin. This method is known both among the Northern Tuareg and in Ayr, and it is, I believe, nowadays carried out mainly for aesthetic reasons as the bumps and the hanging patch of skin adds, in Tuareg opinion, to the beauty of riding camels (Fig. 43). In fact, the cut made under the chin does not seem to hurt a sucking calf, and this cut is not made on cow calves (cf. Fig. 30). – (2) A method which is described by Cauvet from the oasis of In Salah may perhaps also be known to the Northern Tuareg though I have not recorded it. It consists of a thorn put into a patch of skin cut loose on the

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Fig. 46. A resting she-camel with the colour name *tawinaḳ*. The colour term of the young she-camel standing in the back-ground is *ténilt*. Ayr, the *Imezzureg* tribe.

In Ayr the Tuareg do not 237
use camel's hide in their crafts, but give it to the blacksmiths who use it for lashing, or to people 564
who manufacture beds from ribs of palm leaves (cf. Fig. 257). The Northern Tuareg use camel-skin 352
for the manufacture of a few household implements and also use it for lashing (cf. p. 84, 110, 222, 824
270 f. & Figs. 70, 86, 132a–b, 161a–d, 162, 213). But even in Ahaggar and Tasilé-n-Ajjer the skin of camels is little used compared with the skin of goats, sheep, and barbary sheep.

When employed in craft, camel's hide is normally used raw and unprepared after soaking in water, 281
but the Ahaggar Tuareg say that for certain purposes the hide is treated with salt. In literature there 114
are many statements about the tanning of camel's hide. Thus it is stated by Cauvet that the hide is tanned with plant material in Algeria, and Cauvet also quotes Duveyrier's statement that the Northern Tuareg tan camel's hide to use it for tents and various other implements (Cauvet 1925–26, I, p. 714 ff.). I very much doubt the correctness of this, as all Tuareg asked about it have stated that the hide of camels is not fitted for proper tanning. Camel's hide is therefore of very limited use to the Tuareg, and the same is the case with camel's hair or wool. Tuareg camels in Ayr have very little wool, and 237
among the Northern Tuareg most animals have less wool than Arab camels of the Northern Sahara. The Northern Tuareg pluck a little wool with the hands or cut it off with a knife. It is spun into cords 283
to be used for certain minor objects, notably for the manufacture of the plaited pouch (*abegu*) to prevent the suckling of calves (p. 62, Fig. 41) and for the particular cord (*asoṛun*) tied around the foreleg of camels to keep them in a reclining position (p. 72, Fig. 45a). Mixed with goat's hair the wool is 286
also used for a kind of primitive weaving (p. 265 ff., Figs. 209a–b).

Camels are very important to the Tuareg as pack-animals for the caravan expeditions which will 492*
be mentioned in a later chapter when other means of subsistence have been described. 494

In the past camels were also extremely valuable as riding animals on raiding expeditions which 492*
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that it is manufactured by pastoral Tuareg of these regions and not by blacksmiths, though the latter may also make such saddles for their own use. The wooden structure is made of two cross-bars, which are natural prongs fashioned with knife and axe, and these two cross-bars are lashed to each other at their lower ends, or are connected with each other by means of two sticks crossing each other at the two sides. A wreath of slender roots of *afagag* (*Acacia Raddiana*) covered with a network of dum palm rope may serve as a saddle seat, which can also be covered with a piece of matting plaited from the leaves of the dum palm tree. This very simple saddle may perhaps be considered the prototype of the more developed riding saddles of the *térik* and *tahyast* types.

All the above-mentioned types of riding saddles are placed in front of the camel's hump and rest upon two to four saddle cloths, the number depending upon their quality and also upon the nutritional condition of the animal. Two saddle-cloths are considered enough for a fat camel while four should be applied to a very thin one. Saddle cloths are frequently called *ésatfar* (Ayr) or *asetfer* (Ahaggar), but this name is in fact used for everything placed upon the back of an animal to protect it against galling from the luggage and/or the saddle. Saddle cloths for camels are properly termed *éselis* (Ayr) and *ameslak* (Ahaggar). Both among the Northern Tuareg and in Ayr saddle cloths are generally made of cotton, but they are also made from dum palm matting and a piece of leather among the Ayr Tuareg (Figs. 66–67). The riding saddles are fixed to the camel by a single girth known as *ahayif* (Ahaggar) or *azaw* (Ayr). In the north such girths are normally made from goat-hair while the Ayr Tuareg use plaited leather (goat-skin). Girths in both regions are frequently furnished with a very large tassel hanging down from the right side of the camel (Fig. 69). On rare occasions when the Tuareg ride their camels with all possible speed, e.g., at the annual camel races organized by the French administration, the riders often secure the position of their saddles by means of a long cord (*ihwéweren* among the Northern Tuareg) tied around the hind part of the camel as shown by the photograph Fig. 68.

The camel rider sits in the saddle cross-leged with his feet resting upon the camel's neck. To accelerate the speed of his riding animal he pushes one of his feet against its neck in step with the rocking gait peculiar to camels. A whip (*alekkod*) also belongs to the equipment of the rider. Most whips have a single lash made from a twisted strip of hide, but whips provided with two lashes of hide attached to a wooden handle are also found and are common in Tasilé-n-Ajjer (Figs. 70a–b). The whips used in the north are said to be made from camel's hide soaked in water; the raw hide is twisted and kept in this position until it is dry. The Ayr Tuareg say that camel's hide is not well fitted for whips, which among them are manufactured from the raw hide of a newly-killed ox. A piece of this hide is twisted and left to dry as in the north. The handle of the one-lash whip is made of cotton wrapped around the upper part of the lash and covered with coloured goat-skin.

The Ahaggar Tuareg have a particular implement to hasten the speed of riding camels. It is described in literature notably by Foucauld. It consists of a slender iron rod 0.35–0.50 metres long, fixed into a wooden handle. It has a small crook much like that of a staple and is used for scratching the animal and thus to incite it to greater speed. It is called *azulla*, or *asekred* (Foucauld 1951 52. II, p. 856 & IV, p. 1960). I have never seen this peculiar implement among the Tuareg.

A camel rider's equipment comprises various types of skin bags of which the most common is a

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

saddle known as *tebeyut* or *tkhawit* and described above p. 76 (Fig. 57). The Ahaggar Tuareg have four sub-types of women's saddles:— (1) *akhawi*, that is a very large saddle at each side provided with a wooden arch; (2) *tkhawit* (*ta-n-tkéwin*), a lighter saddle provided with similar wooden arches; (3) *aṛaṛen*, a large and heavy saddle without side-arches; (4) *tkhawit* (*ta-n-tehḍaḍ*), a light saddle without side-arches. These saddle types, particularly the former type known as *akhawi*, are exhaustively described by Foucauld in his dictionary (Foucauld 1951–52, II, p. 723), and a very beautiful specimen is here depicted from the collection of the Musée de l'homme (Fig. 75). Very elaborate saddles as that depicted are always made by the blacksmiths, but light saddles of the *tkhawit* types may also be manufactured by Tuareg women. Thus women of the *Ireǧenaten* tribe south of the Ahaggar Massif make saddles of the lighter type themselves. Women's saddles may sometimes be provided with a roof made from curved and bent boughs covered with cotton or blankets. This peculiar construction is known to the Ahaggar Tuareg as *ahennaka*.

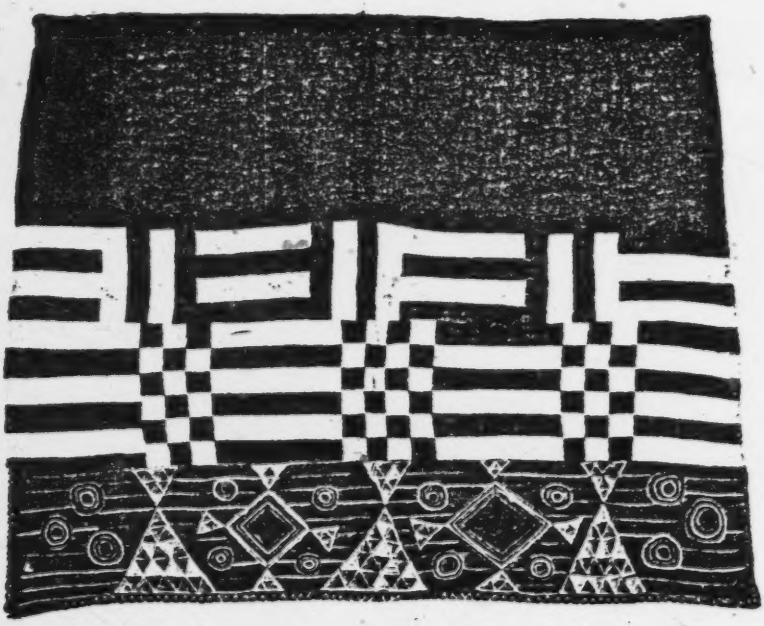

Fig. 67. Saddle cloth (*amesłaḳ*) of cotton and embroidered with coloured thread. Ahaggar, the *Aṭṭaḥ-en-tehlé* tribe. Dimension: 0.771 × 0.620 m. (N. M. G. 5190).

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tion that subsisted on agriculture. Most members of the *Kel Ewey* group are fairly negroid in appearance, and though some of them lead a nomadic life and subsist mainly on stock-breeding, the bulk of the *Kel Ewey* are sedentary agriculturists who have some livestock comprising goats, sheep, zebus, and sometimes camels also. Among the fair-skinned Tuareg of the *Kel Ferwan* drum-group there are very few sedentary agriculturists, though a few vassals have taken up irrigation agriculture in recent times. There are also agriculturists within the negroid group of the *Kel Ferwan* known as *Irawélen*. Some *Kel Ferwan* Tuareg have gardens cultivated by their slaves, but this is not customary nowadays when slavery is of little importance in Ayr. Contracts between pastoral Tuareg and cultivators are said to have been unknown until recent times when a few pastoralists have made contracts with cultivators. There seem to be no fixed systems regulating such relationships, but it is said to be common for the cultivator and the Tuareg to divide crops equally between them.

Though agriculture could be practised in Ayr without artificial irrigation there are no rain-grown crops within the Massif nowadays. The *foggara* system is unknown, and irrigation is done by raising water from shallow wells. The system of a pole and bucket provided with a counterweight known in Ayr as *asefian* has disappeared quite recently. It was used at many agricultural settlements of Ayr until a few years ago, and in parts of the country formed the only type of irrigation system at the time of the French occupation. One informant told me that in his boyhood about 35 years ago no other irrigation method was employed at Alarses, and this is in agreement with literature (cf. Capot-Rey 1953a, p. 322). At that time, however, the method of raising water from wells by animal traction (in Ayr *anu*, in Ahaggar *tanut*) was also practised at many settlements. It is unknown when it came to Ayr, but it is said to have been introduced from the north – probably from the regions of Fezzan and Tasilé-n-Ajjer from where the same system came to Ahaggar (cf. p. 187). It is now used at all settlements as the only type of irrigation system, and zebu-oxen are always used for traction. This was not so in the past when zebus were less common than to-day, and it is said that donkeys were then the common draught-animals. The irrigation of gardens is performed in much the same way as in Ahaggar. The water raised from the shallow well (*anu*) is led through a narrow canal (*ayelal*) to a large basin (*tisemt*) from where another canal (*duki*) leads to the garden (*afarag*), which is divided into a number of beds (*éfenyal*).

Cereals form the most important crops in Ayr. The common winter crop is wheat (*elkama*; *Triticum vulgare*), but also barley (*Hordeum tetrastichum* var. *pallidum*) is very widely grown. One crop of these two cereals is taken every winter, and it is said that the period of growth is about five months; sowing is done in October, harvest in March. Cereals are also important for summer crops. Both millet (*énélé*; *Pennisetum typhoideum*) and sorghum (*abora*; *Sorghum caudatum*) are grown, and millet, as we have seen, has a very short period of growth – only about two months (cf. p. 184). But though millet is most important as food for agriculturists and pastoral Tuareg alike, it is not widely grown because it is difficult to protect it from the numerous small birds and because, it is said, millet grown in Ayr is of a quality inferior to that of the Sudanese type. Most of the millet eaten in Ayr is therefore imported from Damergu by pastoral Tuareg. By far the most important summer crop grown in Ayr is maize (*Zea mays*), which is known to the Tuareg as *abora maser*, that is "Egyptian sorghum" (*abora* = sorghum; *maser* = Egypt) (the name *maser* is also used to designate the white cotton used for garments

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by many Tuareg, who say that they have not always known this white cotton, though indigo cotton has been introduced from the Sudan since very remote times). Maize has a normal period of growth of about three months, and two – in certain places perhaps even three – yields are taken in the hot seasons.

In addition to the above-mentioned cereals there are various kinds of vegetables grown in the Ayr gardens. Tomatoes (*tomatem*; *Solanum lycopersicum*) are grown at most seasons with the exception of the dry and very hot summer period (*éwilen*). Also common in the Ayr gardens is the sweet potato (*dankale*; *Ipomoea Batatas*), which is sown at the beginning of the rains and harvested in winter. The true potato (*batata*; *Solanum tuberosum*) has been introduced more recently, and is grown mainly to be sold to European households in Agadez. It is grown in Eastern Ayr (Tabello). Melons (*Cucumis melo*) and water melons (*Colocynthis citrullus*) are grown all over Ayr and there are different vegetables such as onions (*Allium cepa & A. sativum*), which are harvested at most seasons. Two plants are grown mainly because they are important as admixtures to porridge sauce. One is called *ékabewwa* (*Corchorus olitorius*); it has maize-like seeds which are pounded in a mortar for sauce-making. The other plant is known as *malokhiya* (*Corchorus tridens*); its leaves are dried and pounded for sauce (cf. p. 243). The latter plant also grows wild outside the gardens. There are in Ayr also certain spice-plants, e.g., *Capsicum annuum & C. frutescens*. To all these cultivated plants can be added certain fruit trees, such as the date palm (*talesdar*; *Phoenix dactylifera*), the fig tree (*tahart*; *Ficus carica*) grown in the mountains, and the lemon tree (*lemon*; *Citrus aurantifolia*) which is grown in Southern Ayr; it yields very small fruit which remains green even when ripe. It should finally be mentioned that the cotton plant (*ebduga*; *Gossypium hirsutum*) is also grown in some gardens of Southern Ayr. According to Miré and Gillet it was introduced into Ayr by the Hausa, but the plant has also been introduced further north in the Sahara in Tawat (Miré & Gillet 1956, p. 244). As stated by Rodd, the cotton plant is rare in Ayr and has perhaps been recently introduced into this region (Rodd 1926a, p. 132). There are many other cultivated plants in Ayr, but the above mentioned constitute the most important species.

In Ayr, as in the north, irrigated cereals form the basis of agriculture. Irrigation is carried out by means of a system introduced from the north, and the agricultural techniques largely resemble those of that section of the Sahara inhabited by Northern Tuareg, though there are certain differences. A new garden in Ayr is prepared by cutting and burning away the wild vegetation of trees, bushes, herbs, and grasses. By crop rotation (wheat and barley in winter; maize, millet, and sorghum in summer) it is possible to cultivate the same garden plot for a few years in succession – up to six or seven years, it is said. After this time it becomes necessary to make a new garden, or to manure the old garden plot with camel and cow dung whilst manure (*taki*) from other animals or from human beings is said not to be used, as it would cause the crops to become inedible. A well-manured garden plot can be cultivated continuously for about fifteen years. But fertilizing is not practised by all agriculturists, and to my knowledge they do not carry fresh soil to the garden plots as is the case with the agriculturists of Ahaggar. Agriculture in Ayr therefore frequently resembles shifting cultivation, though plots are irrigated, and deserted garden land is frequently seen in the valleys where agriculture is practised.

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

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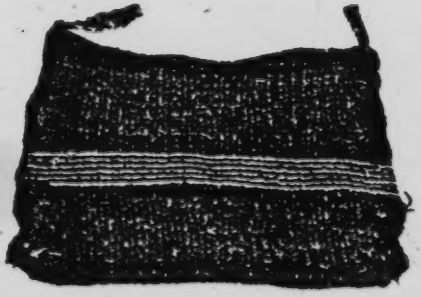
Fig. 209a–b. Two bags (*téreriet*, pl. *tirrar*) plaited from hair of goat and camel.

a. Bag woven from hair of goat and camel and reinforced with leather around the opening. It is made into two halves which are sewn together. Ahaggar, the *Dag Rali* tribe. Dimension: 0.405 × 0.480 m. (N.M. G. 5245).



b. Bag woven exclusively of goat-hair. It has two leather straps for suspension. Dimension: 0.34 m long. Ahaggar, the *Dag Rali* tribe. (F.M. 259).

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Fig. 210a–b. Two coiled baskets provided with lids.

[462] a. *taklalit*, basket plaited from pieces of palm leaves (*aḡum*) and reinforced with coloured leather (goat-skin). Manufactured by women of the sedentary *Kel Ras* in Tasilé-n-Ajjer, bought from blacksmiths at Tamanrasset in Ahaggar. Dimension: 0.13 m high. (F.M. 227).

b. *adobun*, basket plaited from pieces of palm leaves (*aḡum*). It is ornamented with coloured leather thread and with woollen yarn. Ahaggar, blacksmiths at Abalessa. Dimension: 0.205 m high. (N.M. G. 5837a–b).

283 This stick, which is held in the right hand, is turned around its own axes while the hair taken out from the mass with the left hand is occasionally moistened with water or with spittle. The stick upon which the hair is spun is known as *aseggelem*. I have noted in Ahaggar that a length of 50–60 metres of spun hair can be made in about twenty minutes. Such a lenght of spun hair is trebled and attached to two sticks also known as *aseggelem* (pl. *iseggelam*). It is twisted together by two women each holding one of the sticks, and may be conserved for some time before it is finally made into a rope by further trebling and twisting (cf. Fig. 208). Certain cords to be used in connection with riding camels (e.g., reins) are not twisted in the above manner, but are plaited (cf. Fig. 51). The spun hair is used for the manufacture of certain objects without twisting (cf. Fig. 167a–b). Lhote states that the hair growing on the knees and neck of barbary sheep is also used for spinning (Lhote 1955a, p. 319).

[237] The Northern Tuareg spin camel's hair or wool (*teduft*) which is used for very few purposes (cf. [284] p. 67). But camel's hair is sometimes mixed with goat's hair to be spun for thread used for a primitive type of weaving; true weaving is an unknown craft among the Tuareg while important to Arab pastoralists of the Northern Sahara. The Tuareg type of primitive weaving with spun hair is carried out 288 with no other implement but the hand; it is used for small transportation bags known as *tirrar* (sing. [415] *téṛerirt*), a word, according to Foucauld, derived from Arabic (cf. Foucauld 1951–52, IV, p. 1776) [114] (cf. Fig. 209a–b). I have myself never had the opportunity to see how weaving of this type is done.

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A photograph illustrating a women making a bag from spun hair is reproduced by Lhote, who states that bags of this nature are rarely manufactured nowadays and are made exclusively by a few noble women of the *Kel Rela* tribe (Lhote 1955a, p. 319 f., pl. XV p. 384). This statement does not agree with information gathered by myself in Ahaggar, where I was told that bags were made from spun hair by Tuareg women of other tribes and notably by women of the *Iseḫḫamaren* class.

In Ayr spinning of cotton is performed mainly to obtain sewing thread, which is considered superior to European thread for sewing cotton clothes. To my knowledge most pastoral women do not spin their own cotton thread but buy it at the market of Agadez. However I have noted the existence of simple cotton bows in a *Kel Tédalé* camp in the northern part of the Ayr Massif. The occurrence of the simple cotton bow among the Ayr Tuareg should no doubt be viewed in connection with the use of this implement in the Western Sudan (cf. Lagercrantz 1950, p. 260 ff.) from where the cotton plant has also been introduced.

Coiled basket-work plays an important part with the Tuareg, particularly the Northern Tuareg who are experts in this technique which is related to sewing. A very primitive type of coiled basketry

Fig. 211. Basket (*ahgargar*) plaited from date palm leaves (*aghan*). The handle is of date palm bast (*asan*). Ahaggar, blacksmiths at Abelessa. Dimension: 0.38 m high. (N.M. G. 3[illegible]).

[Text continues on p. 269]